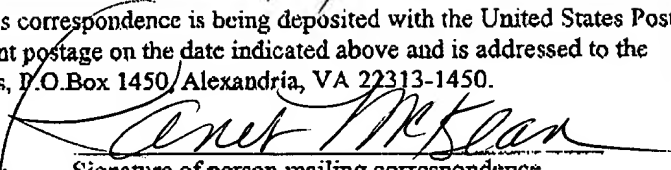




ATTORNEY DOCKET NO. 42697.124US3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gordon et al. Art Unit: 1762
Serial No.: 09/807,838 Examiner: Michael B. Cleveland
Filed: July 16, 2001
Title: Liquid Precursors for Formation of Alkaline Earth Metal Compounds

Certificate of Mailing: Date of Deposit: <u>10/18/2004</u>	
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Janet McKean	
Printed name of person mailing correspondence	Signature of person mailing correspondence

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Declaration of Roy G. Gordon Under 37 C.F.R. § 1.132

Dear Sir:

In response to the Office Action dated May 18, 2004, I, Roy G. Gordon, declare as follows:

1. I currently reside at 22 Highland Street, Cambridge, MA;
2. I received Ph.D. in Chemistry, specializing in chemical physics, from Harvard University under the direction of Dr. J. H. Van Vleck.
3. I am currently a Professor at Harvard University in the Department of Chemistry and Chemical Biology.

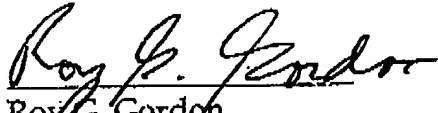
4. I am a co-inventor of the invention set forth in United States Patent Application Serial No. 09/807,838 entitled "Liquid Precursors for Formation of Alkaline Earth Metal Compounds."

5. I have reviewed the patent application, identified above, and have reviewed the Office Action of May 18, 2004 and the references cited therein.

6. It is my opinion that the specification describes alkaline earth metal compound that are liquids at both 60°C and 20°C. The experiments set forth in Examples 1-39 of the patent specification were carried out by me or at my direction. All the compounds for which I provided viscosity data were liquids by visual observation of flow at 20 °C. The numerical values of the viscosity reported in the patent specification were measured at 40 °C, a standard temperature setting for such measurements. None of the compounds were observed to decompose at temperatures of 60°C or less and, thus, the compounds are also liquids at 60°C.

7. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date Oct. 15, 2004


Roy G. Gordon